

REMARKS

Status of Application

Claims 1-3, 7-10 and 12-21 were pending in this application. In the Office Action mailed July 30, 2009, claims 1-3, 7-10 and 12-21 were rejected.

By this amendment, claims 1-3, 7-9, 13, 15 and 18-21 are pending as currently amended or previously presented. Claims 22-26 are pending as new. Claims 4-6, 10-12, 14, 16 and 17 are cancelled. No new matter is introduced by these amendments, which are fully supported by the specification.

Applicant requests reconsideration and allowance of claims 1-3, 7-9, 13, 15 and 18-26.

Applicant reserves the right to prosecute any withdrawn, cancelled, or non-elected claims and/or subject matter in separate applications.

35 U.S.C. § 102 Rejections

Applicants note with appreciation that all rejections for anticipation have been withdrawn.

Claim Objections

The preamble of claim 19 has been corrected.

35 U.S.C. § 112 Rejections

Claim 17 was rejected. Claim 17 is cancelled.

The Examiner objected to the term “computer-readable medium” in claims 13 and 19. The claims are currently directed to a “memory” which is disclosed in Applicants’ specification (see e.g., page 4, lines 21 and 34).

35 U.S.C. § 103 Rejections

Claims 1-3, 7-10 and 12-21 were rejected as being unpatentable over Packer et al. (US 6,556,695) in view of any of Fujii (US 5,285,786) and Yoshioka et al. (US 6,859,548). In brief, the Examiner stated that Packer et al. do not disclose “using only a section of the map image which just covers the region around the object.” (See Office Action mailed 7/30/09 at page 5, paragraph 16) The Examiner pointed to Fujii and Yoshioka et al. for this disclosure.

Applicants respectfully submit that claims 1-3, 7-9, 13, 15 and 18-26 as amended are patentable over the cited references because the references do not teach or suggest all limitations of Applicants' inventions. Among other reasons, neither Packer et al. nor Fujii nor Yoshioka et al. disclose the advantageous data processing system of Applicants' inventions of claims 1-3, 7-9, 13, 15 and 18-26.

More particularly, claim 1 recites a "A data processing system for combining a current image of an object and a map image ... wherein the current image and the map image are from different imaging sources, and wherein the data-processing system is arranged ... to combine the map image around the estimated position of the object with the current image, the estimated position of the object in the map image being brought into register with the actual position of the object in the current image using only a section of the map image which just covers the region around the object."

None of Packer et al., Fujii, and Yoshioka et al. disclose all these advantageous features of the data processing system of Applicants' inventions of claims 1-3, 7-9, 13, 15 and 18-26.

Applicants respectfully submit that claims 1-3, 7-9, 13, 15 and 18-26 are patentable over the cited references, taken alone or in any combination.

CONCLUSION

Applicants respectfully submit that claims 1-3, 7-9, 13, 15 and 18-26 distinguish patentably from the references of record and are in condition for allowance.

Should any questions remain, Examiner is invited to telephone Applicant's representative at the number provided.

Respectfully submitted,

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